

Contents

Apostolakos, P., s. Panteris, E.	
Baldwin, J. D., s. Pillai, M. C.	
Beachy, R. N., s. Moore, Patricia J.	
Berta, G., Sgorbati, S., Giaccone, P., Gianinazzi-Pearson, V., Nuclear morphology and ploidy level in infected and uninfected hair root cells of <i>Calluna vulgaris</i> and <i>Vaccinium myrtillus</i> mycorrhizae	160
Braunbeck, T., Storch, V., Senescence of hepatocytes isolated from rainbow trout (<i>Oncorhynchus mykiss</i>) in primary culture	138
Caillard, J.-C., Rembur, J., Chriqui, Dominique, Electron microscopy and X-ray microanalysis as tools for fine localization of the β -glucuronidase activity in transgenic plants harbouring the GUS reporter gene	68
Cherr, G. N., s. Pillai, M. C.	
Chriqui, Dominique, s. Caillard, J.-C.	
Conger, B. V., s. Gupta, S. Dutta	
Deom, C. M., s. Moore, Patricia J.	
Dwarte, D., s. Vesk, M.	
Fenczik, Csilla A., s. Moore, Patricia J.	
Fowler, S., s. Vesk, M.	
Galatis, B., s. Panteris, E.	
Giaccone, P., s. Berta, G.	
Gianinazzi-Pearson, V., s. Berta, G.	
Greppin, H., s. Morré, D. J.	
Gupta, S. Dutta, Joshi, P. A., Hovanesian, J. C., Conger, B. V., Ultrastructural characterization of somatic embryos regenerated from NaCl selected and nonselected calli of <i>Dactylis glomerata</i>	177
Hahn, M., Mendgen, K., Isolation by ConA binding of haustoria from different rust fungi and comparison of their surface qualities	
Heath, I. B., s. Jackson, Sandra L.	
Hellgren, L., s. Morré, D. J.	
Hepler, P. K., s. Meindl, Ursula	
Hill, D. R. A., s. Perasso, L.	
Hiller, R. G., s. Vesk, M.	
Hovanesian, J. C., s. Gupta, S. Dutta	
Ishikawa, R., s. Kohno, T.	
Jackson, Sandra L., Heath, I. B., UV microirradiations elicit Ca^{2+} -dependent apex-directed cytoplasmic contractions in hyphae	46
Joshi, P. A., s. Gupta, S. Dutta	
Kohama, K., s. Kohno, T.	
Kohno, T., Ishikawa, R., Nagata, T., Kohama, K., Shimmen, T., Partial purification of myosin from lily pollen tubes by monitoring with <i>in vitro</i> motility assay	77
Lancelle, Susan, s. Meindl, Ursula	
Liners, F., Van Cutsem, P., Distribution of pectic polysaccharides throughout walls of suspension-cultured carrot cells. An immunocytochemical study	10
Meindl, Ursula, Lancelle, Susan, Hepler, P. K., Vesicle production and fusion during lobe formation in <i>Micrasterias</i> visualized by high-pressure freeze fixation	104
Mendgen, K., s. Hahn, M.	
Morré, D. J., Penel, C., Morré, Dorothy M., Hellgren, L., Sandelius, A. S., Greppin, H., ATP-dependent cell-free transfer of membrane lipids from nuclei to Golgi apparatus of germinating axes of garden pea	1
Morré, Dorothy M., s. Morré, D. J.	
Moore, Patricia J., Fenczik, Csilla A., Deom, C. M., Beachy, R. N., Developmental changes in plasmodesmata in transgenic tobacco expressing the movement protein of tobacco mosaic virus	115
Nagata, T., s. Kohno, T.	
Panteris, E., Apostolakos, P., Galatis, B., The organization of F-actin in root tip cells of <i>Adiantum capillus veneris</i> throughout the cell cycle	128
Penel, C., s. Morré, D. J.	
Perasso, L., Hill, D. R. A., Wetherbee, R., Transformation and development of the flagellar apparatus of <i>Cryptomonas ovata</i> (Cryptophyceae) during cell division	53
Pickett-Heaps, J. D., s. Troutt, Louise L.	
Pillai, M. C., Baldwin, J. D., Cherr, G. N., Early development in an algal gametophyte: role of the cytoskeleton in germination and nuclear translocation	34
Rembur, J., s. Caillard, J.-C.	
Sandelius, A. S., s. Morré, D. J.	
Sgorbati, S., s. Berta, G.	
Shimmen, T., s. Kohno, T.	
Storch, V., s. Braunbeck, T.	
Troutt, Louise, L., Pickett-Heaps, J. D., Reactivating prometaphase movement in permeabilized animal cells	22

Van Cutsem, P., s. Liners, F.	
Vesk, M., Dwarte, D., Fowler, S., Hiller, R. G., Freeze fracture immunocytochemistry of light-harvesting pigment complexes in a cryptophyte	166
Wetherbee, R., s. Perasso, L.	
<i>Rapid Communications</i>	
Douglas, A. E., s. Rands, M. L.	
Hawes, C. R., s. Rands, M. L.	
Kadota, A., s. Kagawa, T.	
Kagawa, T., Kadota, A., Wada, M., The junction between the plasma membrane and the cell wall in fern protonemal cells, as visualized after plasmolysis, and its dependence on arrays of cortical microtubules	186
Loughman, B. C., s. Rands, M. L.	
Rands, M. L., Douglas, A. E., Loughman, B. C., Hawes, C. R., The pH of the perisymbiont space in the green hydra- <i>Chlorella</i> symbiosis. An immunocytochemical investigation . .	90
Wada, M., s. Kagawa, T.	
Zee, S. Y., "Chromosome exo-skeleton" in plant cells visualized by scanning electron microscopy	86

